N	RIH CENTRAL TENNESSEE BALANCE OF STATE.	AREA 1999 OES WAGE SURVEY			
JOB CODE	STANDARD OCCUPATIONAL CLASSIFICATION SYSTEM JOB TITLE	EMPLOYMENT	MEAN WAGE*	MEDIAN WAGE*	ENTRY WAGE*
00-0000	Total all occupations	130,930	\$12.02	\$9.85	\$6.86
11-0000	Management Occupations	7,220	\$23.06	\$19.70	\$11.24
	Chief Executives	500	\$38.35	\$33.60	\$16.49
11-1021	General and Operations Managers	3,490	\$22.64	\$18.83	\$12.26
	Legislators	150	\$5.96	\$6.17	\$5.96
11-2011	Advertising and Promotions Managers	20	\$29.56	\$37.53	\$12.87
	Marketing Managers	90	\$27.69	\$25.74	\$19.11
	Public Relations Managers	10	\$17.68	\$19.13	\$10.16
	Computer and Information Systems Managers	110	\$30.67	\$23.85	\$18.81
	Financial Managers	330	\$25.80	\$24.98	\$14.66
	Human Resources Managers	140	\$19.83	\$17.37	\$9.16
	Industrial Production Managers	240	\$23.03	\$23.21	\$12.92
	Purchasing Managers  To a solution Other and Distribution Managers	100	\$17.12	\$14.67	\$9.18
	Transportation, Storage, and Distribution Managers	80	\$14.68	\$12.91	\$9.86
	Construction Managers Education Administrators, Elementary and Secondary School	110 190	\$25.98 \$37,613	\$25.78 \$35,741	\$17.28 \$22,468
	Engineering Managers	110	\$27.82	\$35,741 \$26.11	\$22,400 \$24.28
	Medical and Health Services Managers	140	\$23.53	\$25.03	\$24.26 \$14.37
	Postmasters and Mail Superintendents	80	\$22.09	\$21.81	\$17.59
	Social and Community Service Managers	120	\$16.71	\$16.70	\$13.12
	Managers, All Other	300	\$16.49	\$12.79	\$6.92
13-0000	Business and Financial Operations Occupations	2,210	\$17.79	\$16.89	\$11.29
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	190	\$16.72	\$16.06	\$11.27
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety	90	\$16.68	\$15.24	\$8.03
	Cost Estimators	210	\$17.66	\$17.65	\$12.11
	Employment, Recruitment, and Placement Specialists	20	\$14.67	\$11.05	\$9.03
	Training and Development Specialists	40	\$14.13	\$13.29	\$11.55
	Business Operations Specialists, All Other	100	\$16.95	\$15.38	\$10.17
	Accountants and Auditors	320	\$18.20	\$16.53	\$11.86
	Tax Examiners, Collectors, and Revenue Agents	30	\$15.31	\$15.01	\$9.07
	Financial Specialists, All Other Computer and Mathematical Occupations	20 440	\$17.41 \$16.77	\$18.13 \$16.55	\$9.61 \$10.85
	Computer Programmers	30	\$19.55	\$19.54	\$14.67
	Computer Support Specialists	50	\$15.29	\$15.51	\$10.39
	Computer Systems Analysts	60	\$18.90	\$17.05	\$13.87
	Database Administrators  Network and Computer Systems Administrators	40 40	\$22.94 \$18.71	\$23.30 \$18.77	\$13.41 \$13.38
	Computer Specialists, All Other	60	\$10.71	\$10.77 \$10.17	\$9.91
	Architecture and Engineering Occupations	900	\$19.71	\$19.04	\$12.37
	Industrial Engineers	150	\$21.28	\$20.28	\$17.01
	Mechanical Engineers	280	\$23.71	\$22.10	\$18.07
	Engineers, All Other	50	\$21.35	\$19.97	\$15.80
	Mechanical Drafters	30	\$13.37	\$12.98	\$12.51
	Electrical and Electronic Engineering Technicians	50	\$12.47	\$12.60	\$12.18
	All Other Drafters, Engineering, and Mapping Technicians	80	\$15.05	\$13.50	\$11.51
	Life, Physical, and Social Science Occupations	320	\$16.63	\$17.98	\$12.43
19-1010	Agricultural and Food Scientists	10	\$23.57	\$23.91	\$17.51
19-1023	Zoologists and Wildlife Biologists	10	\$19.56	\$20.06	\$15.53
19-1031	Conservation Scientists	20	\$22.80	\$22.79	\$18.21
19-1032	Foresters	20	\$18.00	\$18.72	\$12.84
19-2041	Environmental Scientists and Specialists, Including Health	60	\$14.79	\$14.26	\$11.39
19-3031	Clinical, Counseling, and School Psychologists	40	\$19.85	\$21.11	\$13.59
19-4093	Forest and Conservation Technicians	30	\$12.17	\$12.26	\$9.59
	Community and Social Sevices Occupations	2,100	\$12.26	\$11.78	\$8.87
	Educational, Vocational, and School Counselors	360	\$13.06	\$13.29	\$8.22
	Child, Family, and School Social Workers	830	\$11.67	\$11.09	\$9.74
	Medical and Public Health Social Workers	180	\$14.07	\$15.07	\$9.20
	Health Educators  Prohestion Officers and Correctional Treatment Specialists	40	\$18.24	\$18.21	\$10.88
	Probation Officers and Correctional Treatment Specialists	50	\$15.54	\$15.50 \$12.26	\$11.74
	Social and Human Service Assistants	470	\$12.35	\$12.36	\$9.10 \$5.00
	All Other Counselors, Social and Religious Workers	40	\$9.07 \$15.04	\$6.67 \$14.02	\$5.99 \$9.01
	Legal Occupations	80	\$15.04 \$15.36	\$14.93 \$8.42	\$8.01 \$6.85
Z3-1011	Lawyers	20	\$15.36	\$8.42	\$6.85

NORTH CENTRAL TENNESSEE BALANCE OF STATE	: AREA 19	99 OES 1	GE SURVEY	
JOB STANDARD OCCUPATIONAL CLASSIFICATION SYSTEM CODE JOB TITLE	EMPLOYMENT	MEAN WAGE*	MEDIAN WAGE*	ENTRY WAGE*
05.0000 51	0.400	<b>0.40.00</b>	040.70	00.54
25-0000 Education, Training, and Library Occupations	9,100	\$12.69	\$13.72	\$6.54 \$15.80
25-1194 Vocational Education Teachers, Postsecondary	10 310	\$16.97	\$16.58 \$32,076	*
25-2012 Kindergarten Teachers, Except Special Education 25-2021 Elementary School Teachers, Except Special Education	2,400	\$29,576 \$29,176	\$32,076 \$30,827	\$19,796 \$21,168
25-2021 Elementary School Teachers, Except Special and Vocational Education	2,400 720	\$29,176 \$21,892	\$30,62 <i>1</i> \$15,920	\$21,166 \$12,466
25-2031 Secondary School Teachers, Except Special and Vocational Education	1,240	\$21,523	\$16,769	\$12,466 \$12,466
25-2032 Vocational Education Teachers, Secondary School	230	\$29,138	\$31,421	\$17,997
25-2042 Special Education Teachers, Middle School	110	\$31,236	\$31,886	\$27,994
25-2043 Special Education Teachers, Secondary School	140	\$25,146	\$26,873	\$13,184
25-3011 Adult Literacy, Remedial Education, and GED Teachers and Instructors	10	\$20.37	\$20.06	\$15.80
25-3999 All Other Teachers, Primary, Secondary, and Adult	1,390	\$29,292	\$30,936	\$22,077
25-4021 Librarians	100	\$14.76	\$15.51	\$10.01
25-9031 Instructional Coordinators	40	\$20.54	\$20.27	\$13.99
25-9041 Teacher Assistants	1,040	\$15,391	\$13,918	\$12,540
27-0000 Arts, Design, Entertainment, Sports, and Media Occupations	460	\$17.15	\$15.15	\$8.47
29-0000 Healthcare Practitioners and Technical Occupations	8,340	\$23.53	\$16.19	\$10.13
29-1031 Dietitians and Nutritionists	30	\$15.22	\$14.70	\$11.68
29-1051 Pharmacists	160	\$30.01	\$32.35	\$20.65
29-1111 Registered Nurses	3,280	\$19.12	\$18.96	\$15.40
29-1122 Occupational Therapists	30	\$25.32	\$24.93	\$18.88
29-1123 Physical Therapists	210	\$25.27	\$25.27	\$16.47
29-1125 Recreational Therapists	20	\$9.77	\$10.00	\$6.91
29-2012 Medical and Clinical Laboratory Technicians	240	\$12.04	\$11.44	\$9.76
29-2034 Radiologic Technologists and Technicians	210	\$15.92	\$16.01	\$11.87
29-2052 Pharmacy Technicians	70	\$9.72	\$9.22	\$7.17
29-2061 Licensed Practical and Licensed Vocational Nurses	2,020	\$11.49	\$11.36	\$9.62
29-2071 Medical Records and Health Information Technicians	120	\$10.52	\$10.97	\$7.62
31-0000 Healthcare Support Occupations	3,850	\$8.84	\$8.42	\$6.82
31-1011 Home Health Aides	460	\$8.44	\$8.49	\$7.30
31-1012 Nursing Aides, Orderlies, and Attendants	2,700	\$7.63	\$7.67	\$6.38
31-2011 Occupational Therapist Assistants	60	\$17.66	\$17.73	\$15.01
31-2021 Physical Therapist Assistants	150	\$16.75	\$16.40	\$15.74
31-2022 Physical Therapist Aides	20	\$10.70	\$10.31	\$9.87
31-9094 Medical Transcriptionists	210	\$9.76	\$9.94	\$9.08
33-0000 Protective Service Occupations	2,740	\$11.66	\$11.05	\$8.27
33-1011 1st Line Supervisors/Managers of Correctional Officers	40	\$17.69	\$16.88	\$14.70
33-1012 1st Line Supervisors/Managers of Police and Detectives	30	\$15.00	\$12.40	\$8.83
33-2021 Fire Inspectors and Investigators	10	\$13.47	\$13.20	\$11.68
33-3012 Correctional Officers and Jailers	630	\$10.36	\$10.18	\$9.19
33-3021 Detectives and Criminal Investigators	40	\$12.16	\$11.53	\$8.70
33-3031 Fish and Game Wardens	50	\$17.06	\$15.83	\$12.46
33-9032 Security Guards	160	\$8.72	\$8.36	\$6.38
33-9099 Protective Service Workers, All Other	50	\$13.07	\$12.07	\$8.75
35-0000 Food Preparation and Serving-Related Occupations	3,510	\$6.65	\$8.24	\$5.97
35-1012 1st Line Supervisors/Managers of Food Preparation and Serving Workers	380	\$8.86	\$9.36	\$6.88
35-2012 Cooks, Institution and Cafeteria	1,370	\$6.94	\$6.73	\$5.99
35-3022 Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	130	\$6.94	\$6.49	\$5.99
37-0000 Building and Grounds Cleaning and Maintenance Occupations	2,630	\$7.36	\$10.05	\$6.87
37-1011 1st Line Supervisors/Managers of Housekeeping and Janitorial Workers	140	\$10.69	\$10.26	\$7.44
37-1012 1st Line Supervisors/Managers of Landscaping, Lawn Service,	50	\$10.66	\$10.54	\$9.10
37-2011 Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,120	\$7.26	\$7.22	\$6.06
37-2012 Maids and Housekeeping Cleaners	640	\$6.63	\$6.53	\$6.00
37-3011 Landscaping and Groundskeeping Workers	500	\$8.02	\$7.82	\$5.99
37-9099 All Other Building and Grounds Cleaning and Maintenance Workers	190	\$7.76	\$7.03	\$5.99
39-0000 Personal Care and Service Occupations	650	\$9.69	\$7.48	\$5.98
39-1021 1st Line Supervisors/Managers of Personal Service Workers	30	\$15.60	\$15.77	\$13.22
39-5012 Hairdressers, Hairstylists, and Cosmetologists	70	\$9.34	\$8.82	\$6.75
39-9032 Recreation Workers	100	\$9.44	\$9.44	\$7.71

NORTH	ORTH CENTRAL TENNESSEE BALANCE OF STATE AREA 1999 OES WAG			NAGE SU	JE SURVEY		
JOB CODE	STANDARD OCCUPATIONAL CLASSIFICATION SYSTEM JOB TITLE	EMPLOYMENT	MEAN WAGE*	MEDIAN WAGE*	ENTRY WAGE*		
41-0000 Sales and	Related Occupations	11,090	\$9.37	\$7.84	\$6.03		
	Supervisors/Managers of Retail Sales Workers	910	\$10.32	\$9.41	\$7.42		
41-2011 Cashiers		6,270	\$6.80	\$6.49	\$5.97		
41-2031 Retail Sal	espersons	1,840	\$9.10	\$7.42	\$6.04		
	oresentatives, Wholesale and Manufacturing, Except Tech./Scien.	700	\$18.49	\$14.67	\$9.85		
41-9099 Sales and	Related Workers, All Other	390	\$12.55	\$10.40	\$6.92		
	Administrative Support Occupations	18,870	\$10.12	\$9.18	\$6.66		
	Supervisors/Managers of Office and Administrative Workers	470	\$14.40	\$12.81	\$7.94		
	ard Operators, Including Answering Service	290	\$9.10	\$8.95	\$6.94		
43-3011 Bill and A		230	\$10.07	\$9.04	\$7.71		
	d Posting Clerks and Machine Operators	530	\$9.73	\$9.22 \$0.46	\$7.62		
·	oing, Accounting, and Auditing Clerks	1,690	\$9.74 \$10.46	\$9.46 \$10.57	\$6.99 \$7.57		
43-3061 Procurem	nd Timekeeping Clerks	210 30	\$10.46 \$10.67	\$10.57 \$10.50	\$7.57 \$7.68		
	inicipal, and License Clerks	210	\$10.67 \$11.34	\$9.16	\$6.75		
	Service Representatives	660	\$11.57	\$11.64	\$7.54		
	Interviewers, Government Programs	120	\$12.64	\$12.54	\$10.01		
43-4071 File Clerk		110	\$7.40	\$7.01	\$6.03		
	ers, Except Eligibility and Loan	40	\$8.59	\$8.39	\$6.75		
43-4151 Order Cle	, , ,	200	\$8.10	\$7.45	\$6.00		
	esources Assistants, Except Payroll and Timekeeping	60	\$10.87	\$10.81	\$8.64		
	nists and Information Clerks	530	\$8.05	\$7.29	\$6.13		
43-4999 All Other	Financial, Information, and Record Clerks	110	\$12.11	\$10.38	\$7.17		
43-5031 Police, Fir	re, and Ambulance Dispatchers	50	\$9.94	\$10.07	\$8.14		
43-5032 Dispatche	ers, Except Police, Fire, and Ambulance	110	\$13.86	\$12.18	\$8.92		
43-5051 Postal Se	rvice Clerks	90	\$18.87	\$19.14	\$16.41		
43-5052 Postal Se		500	\$17.09	\$16.82	\$12.53		
	rvice Mail Sorters, Processors, and Process. Machine Operators	70	\$11.15	\$11.58	\$7.35		
	n, Planning, and Expediting Clerks	190	\$12.48	\$12.17	\$8.99		
	Receiving, and Traffic Clerks	760	\$9.40	\$8.98	\$7.30		
	rks and Order Fillers	3,470	\$8.01	\$7.12	\$6.02		
-	, Measurers, Checkers, and Samplers, Recordkeeping	120	\$9.26	\$9.72	\$6.06		
	Secretaries and Administrative Assistants es, Except Legal, Medical, and Executive	1,400 1,440	\$11.42 \$9.39	\$11.59 \$8.55	\$7.46 \$6.47		
43-9011 Computer		60	\$9.39 \$14.39	\$11.89	\$8.62		
43-9021 Data Entr	·	390	\$8.56	\$8.40	\$6.73		
43-9061 Office Cle		2,200	\$8.75	\$8.42	\$6.73		
45-0000 Farming,	Fishing, and Forestry Occupations	1,010	\$8.27	\$7.33	\$6.11		
45-2011 Agricultur		10	\$16.14	\$14.06	\$10.16		
	and Sorters, Agricultural Products	640	\$6.92	\$6.60	\$6.01		
45-4011 Forest an	d Conservation Workers	40	\$8.62	\$8.79	\$6.98		
45-4022 Logging E	quipment Operators	40	\$10.58	\$11.17	\$8.65		
47-0000 Construct	ion and Extraction Occupations	6,320	\$10.83	\$10.26	\$7.51		
	Supervisors/Managers of Construction Trades Workers	540	\$17.20	\$15.86	\$12.86		
47-2031 Carpenter		610	\$10.43	\$10.24	\$7.85		
47-2061 Construct		1,300	\$8.63	\$9.07	\$6.78		
-	urfacing, and Tamping Equipment Operators	140	\$9.96	\$9.86	\$7.75		
47-2111 Electrician		330	\$13.11	\$12.41	\$9.45		
	Construction and Maintenance	90	\$9.40	\$8.70	\$6.91		
47-2181 Roofers	, Pipefitters, and Steamfitters	70	\$11.26	\$11.20 \$10.83	\$8.12		
	Maintenance Workers	210 420	\$11.03 \$8.32	\$10.82 \$8.33	\$8.35 \$6.34		
,	Construction Trades and Related Workers	130	\$7.87	\$6.51	\$5.97		
49-0000 Installatio	n, Maintenance, and Repair Occupations	4,640	\$12.66	\$11.69	\$8.23		
	Supervisors/Managers of Mechanics, Installers, and Repairers	320	\$16.98	\$15.83	\$11.08		
	nunications Equipment Installers and Repairers, Exc.t Line Installers	260	\$20.23	\$20.12	\$18.16		
	ve Service Technicians and Mechanics	250	\$12.21	\$11.76	\$7.57		
	Truck Mechanics and Diesel Engine Specialists	170	\$11.51	\$11.34	\$8.00		
	nce and Repair Workers, General	1,490	\$10.54	\$10.20	\$7.46		
	nce Workers, Machinery	220	\$12.55	\$12.10	\$10.45		
49-9052 Telecomn	nunications Line Installers and Repairers	90	\$15.09	\$15.23	\$8.05		
•	nstallation, Maintenance, and Repair Workers	60	\$8.65	\$8.23	\$6.90		
49-9099 Installatio	n, Maintenance, and Repair Workers, All Other	30	\$15.53	\$10.73	\$9.88		

NOT III CLINITAL TENNESSEE BALANCE OF STATE ARE	IH CENTRAL TENNESSEE BALANCE OF STATE AREA 198			99 DES WAGE SURVEY		
JOB STANDARD OCCUPATIONAL CLASSIFICATION SYSTEM CODE JOB TITLE	EMPLOYMENT	MEAN WAGE*	MEDIAN WAGE*	ENTRY WAGE*		
51-0000 Production Occupations	31,780	\$9.46	\$9.07	\$7.20		
51-1011 1st Line Supervisors/Managers of Production and Operating Workers	1,120	\$15.15	\$13.90	\$10.48		
51-2021 Coil Winders, Tapers, and Finishers	110	\$9.19	\$9.23	\$7.78		
51-2041 Structural Metal Fabricators and Fitters	490	\$9.02	\$9.35	\$5.97		
51-2092 Team Assemblers	4,700	\$9.34	\$9.63	\$7.71		
51-2099 Assemblers and Fabricators, All Other	680	\$8.17	\$8.32	\$6.42		
51-3021 Butchers and Meat Cutters	170	\$9.90	\$9.99	\$9.66		
51-4012 Numerical Tool and Process Control Programmers	100	\$10.27	\$10.25	\$8.87		
51-4022 Forging Machine Setters, Operators, and Tenders, Metal and Plastic	120	\$9.96	\$9.99	\$9.80		
51-4023 Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	110	\$10.16	\$10.11	\$9.80		
51-4031 Cutting, Punching, and Press Machine Setters, Operators, and Tenders, M/P	370	\$10.45	\$11.18	\$7.74		
51-4032 Drilling and Boring Machine Tool Setters, Operators, and Tenders, M/P	170	\$9.76	\$9.74	\$8.76		
51-4033 Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators	110	\$9.09	\$8.58	\$7.75		
51-4034 Lathe and Turning Machine Tool Setters, Operators, and Tenders, M/P	160	\$13.93	\$13.56	\$11.48		
51-4041 Machinists	800	\$12.15	\$11.69	\$9.45		
51-4072 Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plast		\$11.37	\$11.69	\$9.60		
51-4081 Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	730	\$10.21	\$10.22	\$8.61		
51-6011 Laundry and Dry-Cleaning Workers	160	\$8.23	\$6.87	\$5.92		
51-6021 Pressers, Textile, Garment, and Related Materials	190	\$8.39	\$8.36	\$6.80		
51-6031 Sewing Machine Operators	4,740	\$7.68	\$7.58	\$6.17		
51-6099 Textile, Apparel, and Furnishings Workers, All Other	130	\$7.60	\$6.56	\$5.97		
51-7041 Sawing Machine Setters, Operators, and Tenders, Wood	110	\$9.03	\$8.54	\$7.44		
51-9023 Mixing and Blending Machine Setters, Operators, and Tenders	30	\$9.65	\$10.23	\$6.34		
51-9032 Cutting and Slicing Machine Setters, Operators, and Tenders	70	\$8.89	\$9.04	\$7.51		
51-9051 Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	120	\$11.11	\$10.29	\$8.37		
51-9061 Inspectors, Testers, Sorters, Samplers, and Weighers	630	\$8.97	\$8.89	\$6.52		
51-9111 Packaging and Filling Machine Operators and Tenders	90	\$9.51	\$9.34	\$7.75		
53-0000 Transportation and Material Moving Occupations	12,680	\$10.96	\$9.15	\$6.74		
53-1021 1st Line Supervisors/Managers of Helpers, Laborers, and Material Movers	60	\$13.42	\$11.82	\$9.90		
53-3011 Ambulance Drivers and Attendants, Except E M T's	240	\$10.33	\$10.60	\$8.15		
53-3022 Bus Drivers, School	700	\$6.24	\$6.31	\$6.00		
53-3032 Truck Drivers, Heavy and Tractor-Trailer	2,880	\$17.01	\$18.74	\$9.24		
53-3033 Truck Drivers, Light or Delivery Services	600	\$9.34	\$8.57	\$7.62		
53-3099 Motor Vehicle Operators, All Other	40	\$8.57	\$9.05	\$5.96		
53-6041 Traffic Technicians	50	\$12.17	\$12.20	\$10.08		
53-7051 Industrial Truck and Tractor Operators	1,230	\$9.84	\$9.85	\$7.85		
53-7062 Laborers and Freight, Stock, and Material Movers, Hand	2,110	\$7.85	\$7.74	\$6.15		

\*Most occupations have hourly wages displayed. Hourly wage rates for occupations where workers typically work fewer than 2080 hours are not available. For these jobs annual wages are displayed.

The Tennessee Department of Labor and Workforce Development (TDLWD) has provided several extensions to the official OES data series, which have been developed in cooperation with the Bureau of Labor Statistics. These additional products have not been validated by BLS and are not, therefore, official BLS data series. The TDLWD feels, however, that they provide additional information that is useful to our users.

These extensions to the series include starting wages. The starting or entry level wage is the mean (average) of the bottom third of survey wages. Information on starting wage was not collected as part of the survey.

Wage data displayed for labor and Workforce Investment Areas, and non-metropolitan wage survey areas, are extensions to the official OES series.

For question or comments please call the OES unit at (615) 741-3639 or e-mail at rbroach@mail.state.tn.us.